

PTO/SB/08A (07-05)
Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A (Rev. 10/01/04)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	09/900,777
Filing Date	July 6, 2001
First Named Inventor	Michael K. BRAND
Art Unit	2128
Examiner Name	Kibrom K. GEBRESILASSIE
Attorney Docket Number	12177/21201

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
KK	1	US-5,030,905	07-1991	Figal, Timothy E.	
KK	2	US-5,391,501	02-1995	Wei, Yi-Hen	
KK	3	US-5,744,975	04-1998	Notohardjono et al.	
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
KK	4	Siegel, B. "Reliability and the Electronic Engineer," Intersil Corporation Application Note AN1104, March 24, 1998. http://www.intersil.com/data/an/an1104.pdf	
KK	5	Weibull.com, "Arrhenius Relationship Introduction," Printed from the 4/23/2001 archived version stored at Archive.org. http://web.archive.org/web/20010423072851/http://weibull.com/AccelTestWeb/arrhenius_relationship_introduction.htm	
KK	6	Reliasoft's ALTA 1.0 On-Site Training Guide. © 1999 http://www.reliasoft.org/pubs/alta1_training.pdf	
KK	7	Shih, C., Lambertson, R., et al., "Characterization and Modeling of a Highly Reliable Metal-to-Metal Antifuse for High-Performance and High-Density Field-Programmable Gate Arrays." 1997 IEEE Int'l Reliability Physics Symposium (IRPS), April 8, 1997	
KK	8	Technical Program of IRPS '97, pp. 1-2, April 8, 1997 http://www.irps.org/97-35th/tp97.html	
KK	9	Internet Archive "Way Back Machine" search results for http://www.weibull.com/acceltestwebcontents.htm	
KK	10	Weibull.com, "Quantitative Accelerated Life Testing Data Analysis: An Overview of Basic Concepts" © 1992-2005 http://www.weibull.com/basics/accelerated.htm	
KK	11	Weibull.com, "Accelerated Life Testing On-line Reference Contents," Printed from the 6/13/2001 archived version stored at Archive.org. http://web.archive.org/web/20010613024105/http://weibull.com/acceltestwebcontents.htm	

Examiner
Signature

Kibrom Kidan

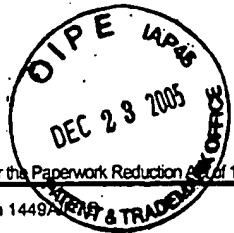
Date
Considered

01-13-06

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.USPTO.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/08A (07-05)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2

of

2

Complete if Known

Application Number	09/900,777
Filing Date	July 6, 2001
First Named Inventor	Michael K. BRAND
Art Unit	2128
Examiner Name	Kibrom K. GEBRESILASSIE
Attorney Docket Number	12177/21201

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
KK	12	Weibull.com, "The Mean Life Function," Printed from the 4/30/2001 archived version stored at Archive.org. http://web.archive.org/web/20010430125329/weibull.com/AccelTestWeb/the_mean_life_function.htm	
KK	13	Weibull.com, "Arrhenius Exponential," Printed from the 4/23/2001 archived version at Archive.org http://web.archive.org/web/20010423072436/weibull.com/AccelTestWeb/arrhenius_exponential.htm	
KK	14	Weibull.com, "Arrhenius Exponential Statistical Properties Summary," Printed from the 3/4/2001 archived version stored at Archive.org http://web.archive.org/web/20010304055733/weibull.com/AccelTestWeb/arrhenius_exponential_statistical_properties.htm	
KK	15	Weibull.com, "Stresses & Stress Levels," Printed from the 4/30/2001 archived version stored at Archive.org. http://web.archive.org/web/20010430192808/weibull.com/AccelTestWeb/stresses_stress_levels.htm	
KK	16	Weibull.com, "Accelerated Life Testing," Printed from the 3/3/2001 archived version stored at Archive.org. http://web.archive.org/web/20010303041409/weibull.com/AccelTestWeb/acceleratead_life_testing.htm	
KK	17	Weibull.com, "Types of Accelerated Tests," Printed from the 4/22/2001 archived version stored at Archive.org. http://web.archive.org/web/20010422214528/www.weibull.com/AccelTestWeb/types_of_accelerated_tests.htm	
KK	18	Weibull.com, "Quantitative Accelerated Life Tests," Printed from the 12/17/2001 archived version stored at Archive.org http://web.archive.org/web/20011217220235/www.weibull.com/AccelTestWeb/accelerated_life_tests.htm	

Examiner
Signature

Kibrom Kidan

Date
Considered

01-13-06

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.